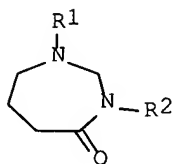


L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2004:817872 CAPLUS Full-text  
 DN 141:307612  
 TI 4-Oxo-1,3-diazaheptane adenosine deaminase inhibitor, Bacillus sp. IADA-7 strain which produces it, and therapeutic use  
 IN Lee, Gwang; Ahn, Young Hwan; Park, Ki Ho; Jun, Hong Ki  
 PA Pharmicell Inc., S. Korea  
 SO PCT Int. Appl., 68 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

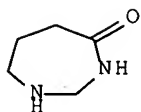
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004085410	A1	20041007	WO 2004-KR652	20040324
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	KR 2003031944	A	20030423	KR 2003-19238	20030327
	EP 1611110	A1	20060104	EP 2004-723099	20040324
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	US 2006211681	A1	20060921	US 2005-550301	20050922
PRAI	KR 2003-19238	A	20030327		
	WO 2004-KR652	W	20040324		
OS	MARPAT 141:307612				
GI					



AB The invention discloses an adenosine deaminase inhibitor and a novel Bacillus sp. strain which produces it. Particularly, the invention discloses adenosine deaminase inhibitor I (R1, R2 = H, C1~10 alkyl), and Bacillus sp. IADA-7 producing it. The adenosine deaminase inhibitor of the invention shows superior antibacterial and anticancer activities to the previously reported adenosine deaminase inhibitors.

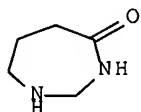
IT 765907-98-0 765907-98-0D, N-alkyl derivs.  
 765907-99-1  
 RL: NPO (Natural product occurrence); PAC (Pharmacological activity); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); OCCU (Occurrence); USES (Uses)  
 (oxodiazheptane adenosine deaminase inhibitor, Bacillus. IADA-7 producing it, and therapeutic use)

RN 765907-98-0 CAPLUS  
 CN 4H-1,3-Diazepin-4-one, hexahydro- (CA INDEX NAME)



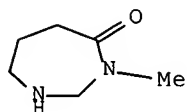
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CN 4H-1,3-Diazepin-4-one, hexahydro- (CA INDEX NAME)



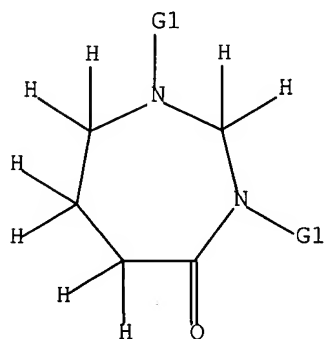
RN 765907-99-1 CAPLUS

CN 4H-1,3-Diazepin-4-one, hexahydro-3-methyl- (CA INDEX NAME)



RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d l2; d his; log y  
 L2 HAS NO ANSWERS  
 L1 STR



G1 H,Ak

Structure attributes must be viewed using STN Express query preparation.  
 L2 QUE ABB=ON PLU=ON L1

(FILE 'HOME' ENTERED AT 12:32:48 ON 18 OCT 2007)

FILE 'REGISTRY' ENTERED AT 12:33:19 ON 18 OCT 2007

L1 STRUCTURE UPLOADED  
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FILE 'CAPLUS' ENTERED AT 12:33:46 ON 18 OCT 2007

L5 1 S L4

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
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FULL ESTIMATED COST	5.74	178.05
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	-0.78	-0.78

STN INTERNATIONAL LOGOFF AT 12:34:24 ON 18 OCT 2007